

FIG. 1

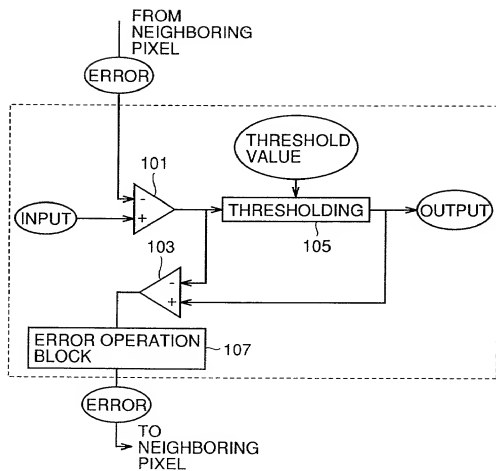


FIG. 2

				X	3	2	1
1	2	3	3	3	2	1	
1	2	2	2	2	2	1	
1	1	1	1	1	1	1	

FIG.3

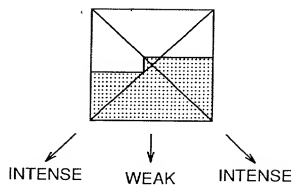


FIG.4

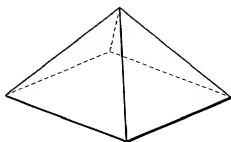
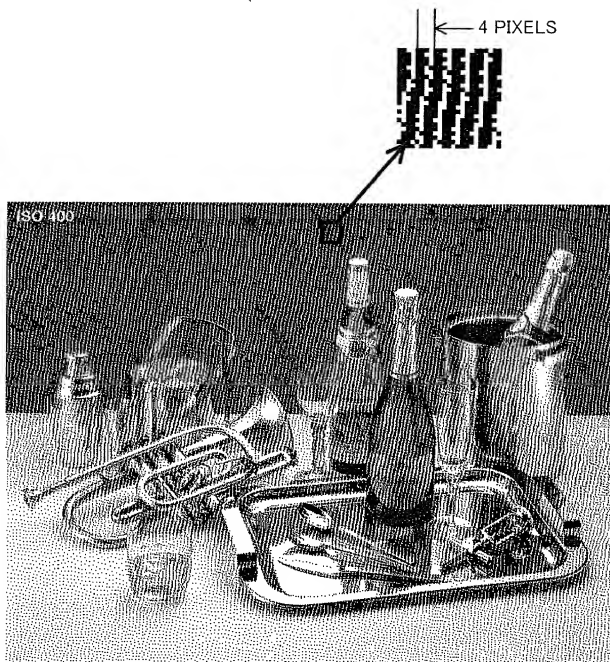


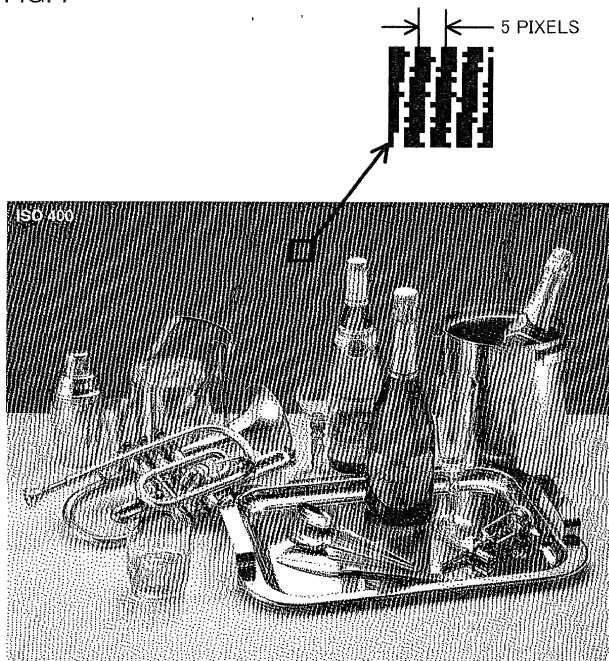
FIG. 5



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FIG. 7



0007000.002701

FIG.8

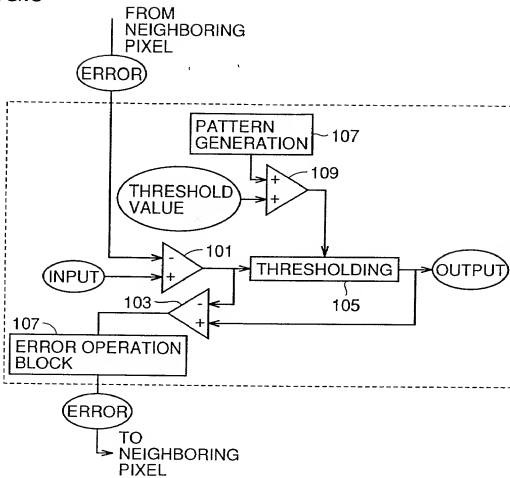
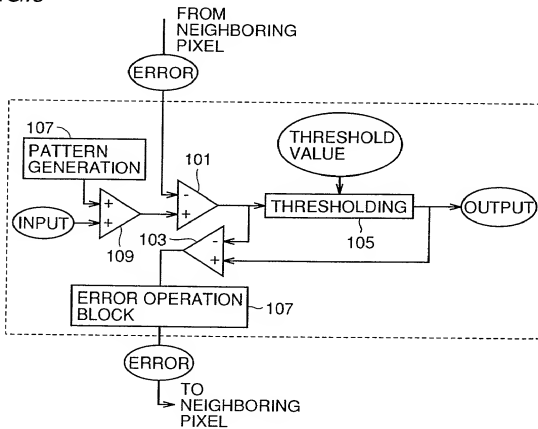


FIG.9



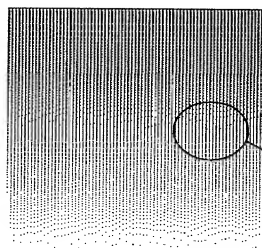


P = 0.1 (INPUT = 0 TO 1)

FIG. 12



FIG. 13



PSEUDO CONTOUR



FIG. 14

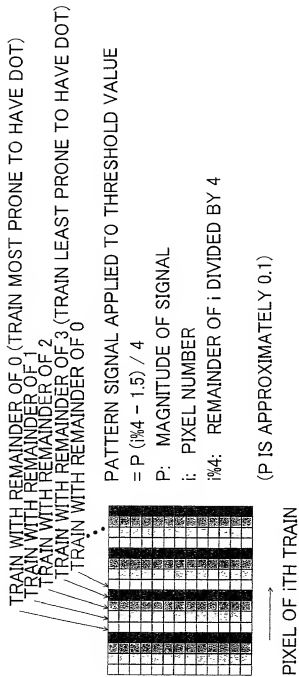


FIG. 15

TRAIN WITH  
REMAINDER OF 0

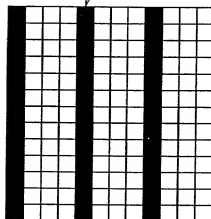
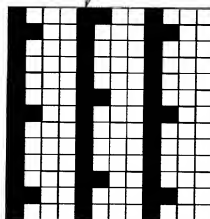


FIG. 16

TRAIN WITH  
REMAINDER OF 0



*FIG.17*

TRAIN WITH  
REMAINDER OF 0

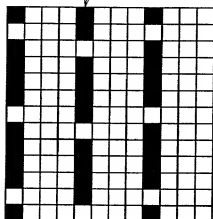


FIG. 18

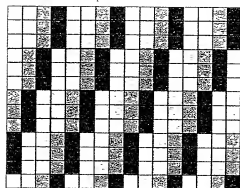
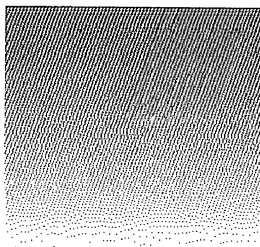


FIG. 19



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FIG. 20

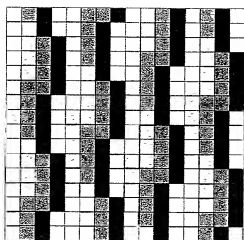


FIG.21

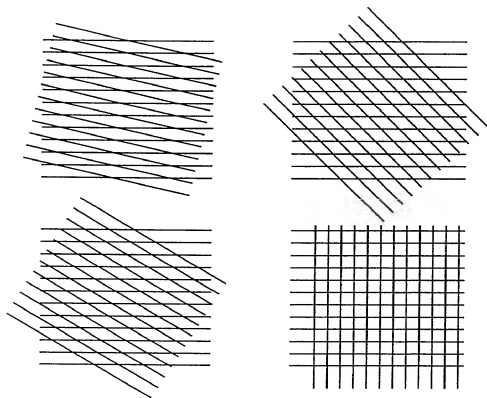


FIG.22

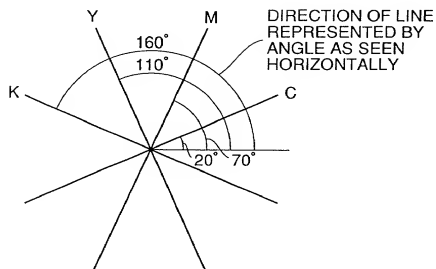
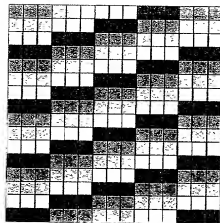


FIG. 23



LINE PATTERN SIGNAL APPLIED TO THRESHOLD VALUE

$$= P \times ((-i / 3 + j) \% 4 - 1.5) / 3$$

i,j: PIXEL OF ITH ROW AND JTH COLUMN

P: MAGNITUDE (OF 0.1 HEREIN)

%4: REMAINDER OF DIVISION BY 4

FIG. 24

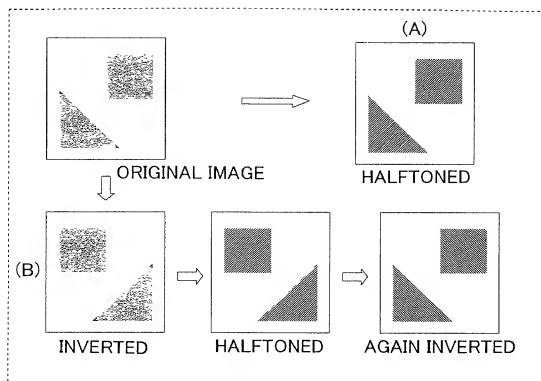




FIG.25

				X	4	3	2	1		
		1	2	3	4	3	2	1		
			1	2	3	2	1			
				1	2	1				
					1					

FIG.26

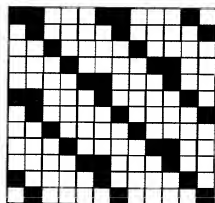
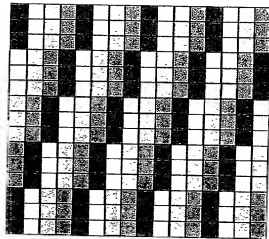


FIG. 27



LINE PATTERN SIGNAL APPLIED TO THRESHOLD VALUE

$$= P \times ((i - j / 3) \% 4 - 1.5) / 3$$

i, j: PIXEL OF ITH ROW AND JTH COLUMN

P: MAGNITUDE (OF 0.15 HEREIN)

%4: REMAINDER OF DIVISION BY 4

FIG.28

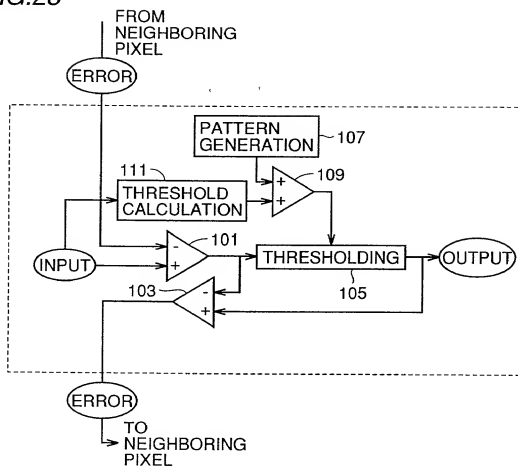


FIG.29

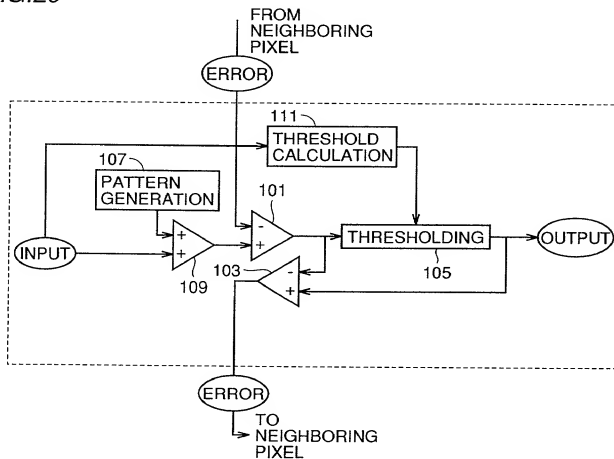


FIG.30

